Application No.: 10597998 Docket No.: 638001-07020

REMARKS

This communication responds to the Office Action mailed April 28, 2010.

Applicants have amended the claims to recite the appropriate SEQ ID NOs for each sequence previously identified only by their references in the drawings.

The Office Action stated that the claims belong to two independent and distinct groups of inventions. In response, Applicants elect those belonging to Group I, claims 19-32 and 38-41. Further, applicants elect the specific sequence of desaturase I (SEQ ID NO: 9, Figure 8a).

This election is made without traverse.

Applicants now earnestly await a favorable Office Action on the merits.

Applicants believe no fee is due with this response. However, if a fee is due, please charge our Deposit Account No.50-4930, under Order No. 638001-07020 from with the undersigned is authorized to draw.

Dated: May 21, 2010 Respectfully submitted,

By /Kening Li/
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